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Date: October 25, 2000

Docket No.: 2750-1309P

BOX PATENT APPLICATION

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 C.F.R. § 1.41(c), which claims priority under 35 U.S.C. § 119(e) of Provisional Application No. 60/161,406 filed on October 25, 1999.

Inventor(s): Nickolai ALEXANDROV, Maxim TROUKHAN

For: SEQUENCE-DETERMINED DNA FRAGMENTS AND CORRESPONDING
POLYPEPTIDES ENCODED THEREBY

Enclosed are:

- ☒ A specification consisting of a Description (94 pages), Table 1 (23 pages), Claims (3 pages), Schematic (1 page) and an Abstract (1 page) totaling one-hundred and twenty two (122) pages
- ☐ () sheet(s) of formal drawings
- ☐ Certified copy of Priority Document(s)
- ☒ Executed Declaration in accordance with 37 C.F.R. § 1.64 will follow
- ☒ A statement to establish small entity status under 37 C.F.R. § 1.9 and 37 C.F.R. § 1.27
- ☐ Preliminary Amendment
- ☒ Information Sheet

- ☐ Information Disclosure Statement, PTO-1449 and reference(s)
- ☐ Amend the specification by inserting before the first line the sentence:
 --This application claims priority on provisional Application No. filed on , the entire contents of which are hereby incorporated by reference.--
- ☒ Two identical CD-Rs created using IBM-PC, MS-Windows operating system. The files contained on the CD-R are as follows:

| File Name | Date of Creation | File Size |
|-----------------------------|------------------|-----------|
| 001018 Protein Domain Table | October 19, 2000 | 2.05 MB |

- ☐ Amend the specification by inserting before the first line the sentence:
 --This application contains a CDR, the entire contents of which are hereby incorporated by reference. The CDR contains the following files:

| File Name | Date of Creation | File Size |
|-----------|------------------|-----------|
| | | |

- ☒ Other: Power of Attorney regarding Small Entity Statement, ATCC Deposit receipts PTA-595, PTA-1161, PTA-1411

The filing fee has been calculated as shown below:

| | | | LARGE ENTITY | SMALL ENTITY |
|--------------------------------------------------------------|--------------|--------------|---------------|---------------|
| BASIC FEE | | | \$710.00 | \$355.00 |
| | NUMBER FILED | NUMBER EXTRA | RATE FEE | RATE FEE |
| TOTAL CLAIMS | 17- 20 = | 0 | X 18 = \$0.00 | x 9 = \$0.00 |
| INDEPENDENT CLAIMS | 3- 3 = | 0 | x 80 = \$0.00 | x 40 = \$0.00 |
| MULTIPLE DEPENDENT CLAIMS PRESENTED <input type="checkbox"/> | | | + \$270.00 | + \$135.00 |
| TOTAL | | | \$0.00 | \$355.00 |

- ☒ The application transmitted herewith is filed in accordance with 37 C.F.R. § 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed declaration together with the surcharge will be forwarded in due course.
- ☐ A check in the amount of to cover the filing fee is enclosed.

☒ Please charge Deposit Account No. 50-1055 in the amount of \$355.00 to cover the filing fee. A triplicate copy of this transmittal form is enclosed.

☒ Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP - **Customer No. 2292**
P.O. Box 747
Falls Church, VA 22040-0747
Telephone: (703) 205-8000

If the Primary Deposit Account No. 50-1055 is deficient and non-payment will result in a loss of rights, the Commissioner is hereby authorized in this, concurrent and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By *M. J. Well* #36623
X Raymond C. Stewart, #21,066

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DRN/BCF
2750-1309P

Attachments

(Rev. 04/19/2000)

0055207-102500

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

10/01/2000 H00001 00000020 501055 09696751

01 FC:201 355.00 CH

PTO-1556
(5/87)

*U.S. GPO: 1999-459-082/19144

PATENT
2750-1309P

IN THE U.S. PATENT AND TRADEMARK OFFICE

I N F O R M A T I O N S H E E T

jc929 U.S. PTO
09/696751
10/25/00

Applicant: Nickolai ALEXANDROV and Maxim TROUKHAN
Appl. No.: NEW
Filed: October 25, 2000
For: SEQUENCE-DETERMINED DNA FRAGMENTS AND
CORRESPONDING POLYPEPTIDES ENCODED
THEREBY

Priority Claimed: 2750-0595P 60/161,406 October 25, 1999

Send Correspondence to:

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The above information is submitted to advise the U.S.P.T.O.
of all relevant facts in connection with the present application.

A timely executed Declaration in accordance with 37 C.F.R.
§ 1.64 will follow.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Raymond C. Stewart #34,623
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